

16. Figure 7-3 is a diagram of the right lateral view of the human brain. First, match the letters on the diagram with the following list of terms and insert the appropriate letters in the answer blanks. Then, select different colors for each of the areas of the brain provided with a color-coding circle and use them to color in the coding circles and corresponding structures in the diagram. If an identified area is part of a lobe, use the color you selected for the lobe but use *stripes* for that area.

- |  |  |
|--|--|
| _____ 1. <input type="radio"/> Frontal lobe              | _____ 7. <input type="radio"/> Lateral sulcus  |
| _____ 2. <input type="radio"/> Parietal lobe             | _____ 8. <input type="radio"/> Central sulcus  |
| _____ 3. <input type="radio"/> Temporal lobe             | _____ 9. <input type="radio"/> Cerebellum      |
| _____ 4. <input type="radio"/> Precentral gyrus          | _____ 10. <input type="radio"/> Medulla        |
| _____ 5. <input type="radio"/> Parieto-occipital fissure | _____ 11. <input type="radio"/> Occipital lobe |
| _____ 6. <input type="radio"/> Postcentral gyrus         | _____ 12. <input type="radio"/> Pons           |

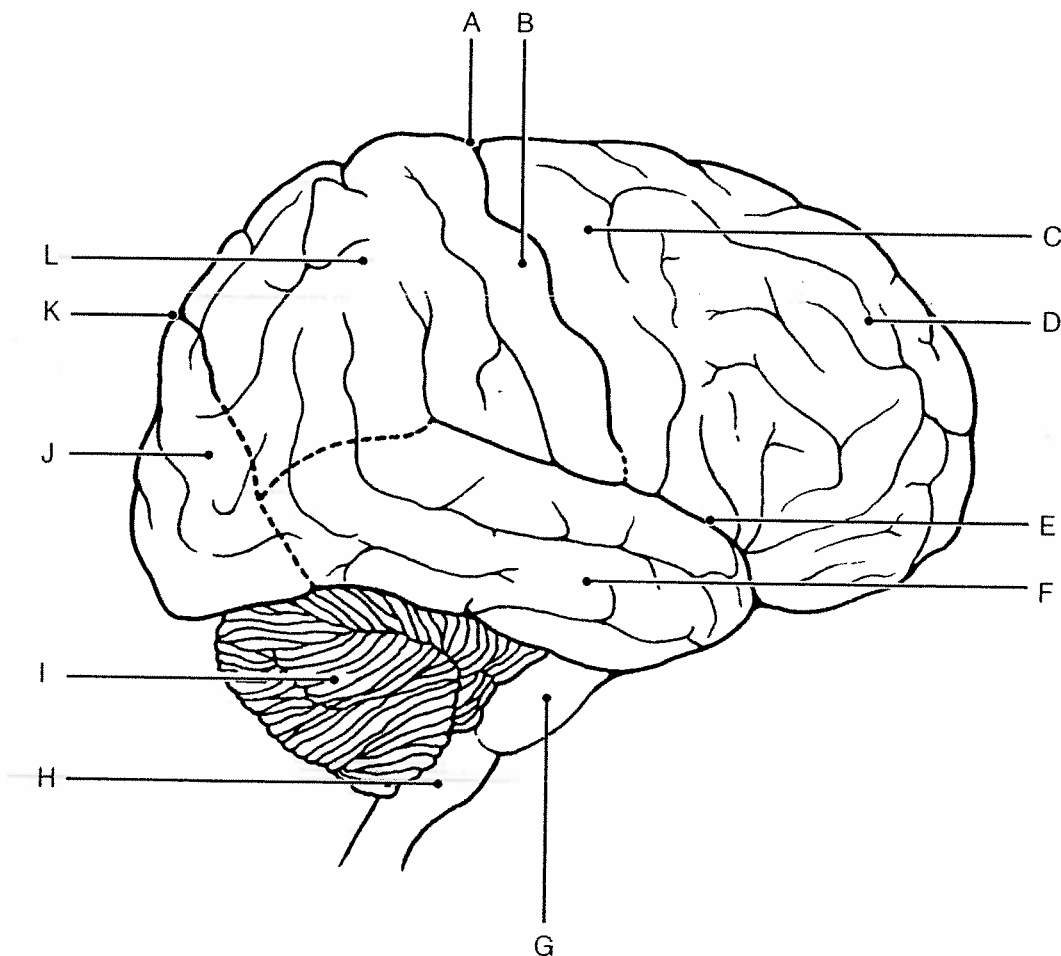


Figure 7-3

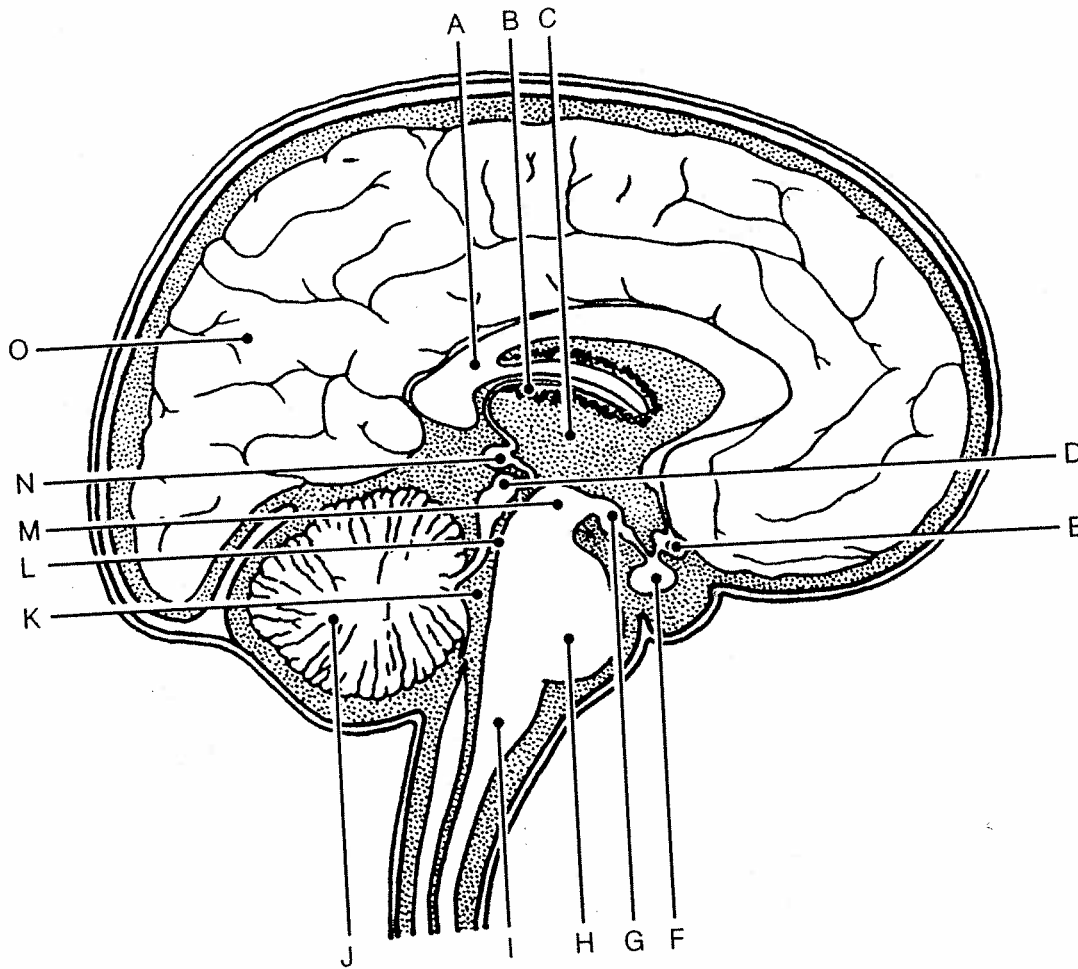


Figure 7-4

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17. Figure 7-4 is a diagram of the sagittal view of the human brain. First, match the letters on the diagram with the following list of terms and insert the appropriate letter in each answer blank. Then, color the brain-stem areas blue and the areas where cerebrospinal fluid is found yellow.

- |                               |                             |
|-------------------------------|-----------------------------|
| _____ 1. Cerebellum           | _____ 9. Hypothalamus       |
| _____ 2. Cerebral aqueduct    | _____ 10. Medulla oblongata |
| _____ 3. Cerebral hemisphere  | _____ 11. Optic chiasma     |
| _____ 4. Cerebral peduncle    | _____ 12. Pineal body       |
| _____ 5. Choroid plexus       | _____ 13. Pituitary gland   |
| _____ 6. Corpora quadrigemina | _____ 14. Pons              |
| _____ 7. Corpus callosum      | _____ 15. Thalamus          |
| _____ 8. Fourth ventricle     |                             |